

FIG. 2

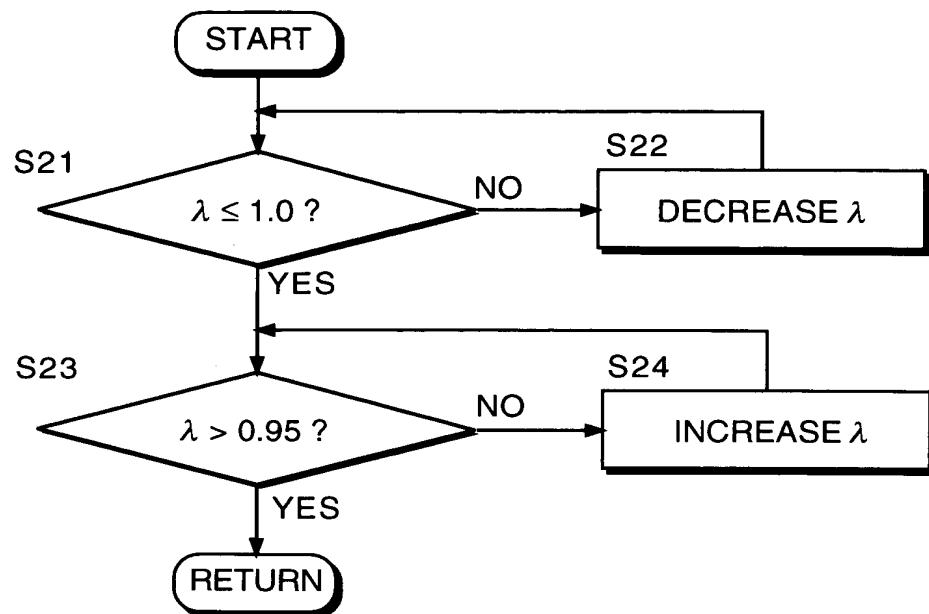


FIG. 3

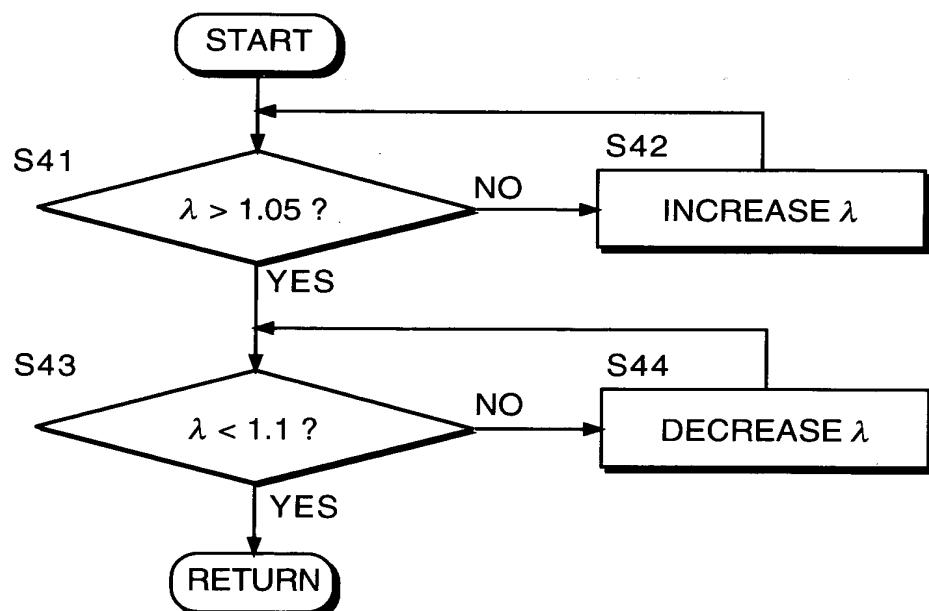


FIG. 4

FIG. 5A ELIMINATION OF SULFUR POISONING

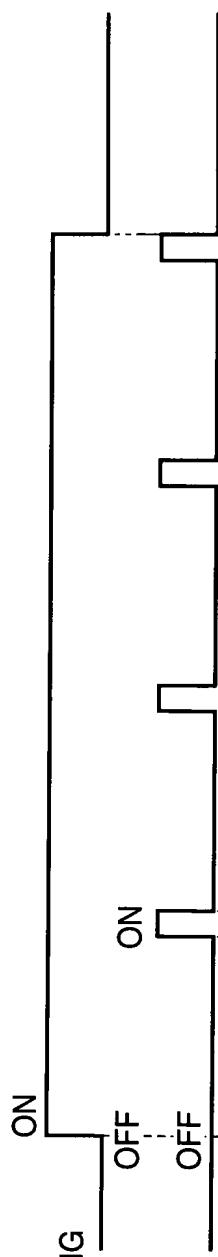


FIG. 5B REGENERATION OF DPF



FIG. 5C EXCESS AIR FACTOR

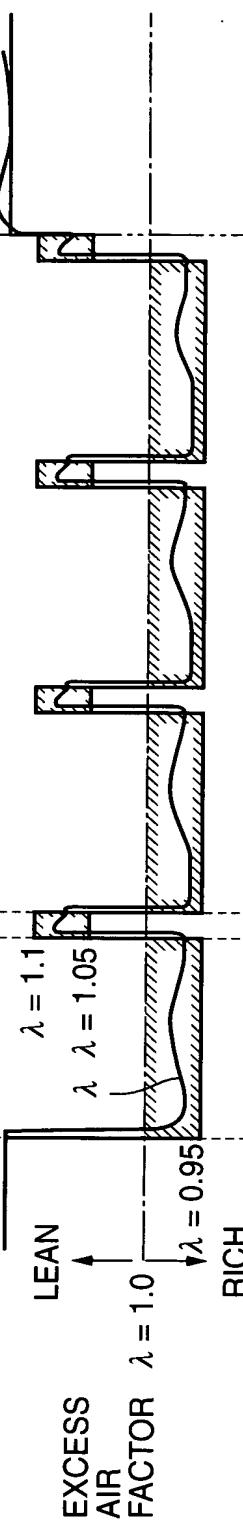


FIG. 5D SULFUR POISONING AMOUNT

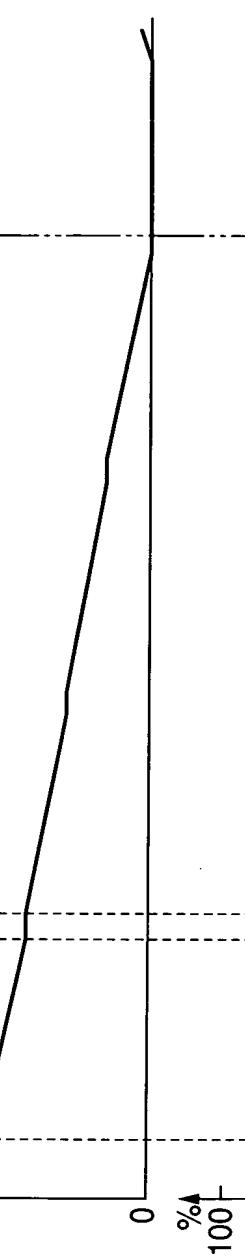
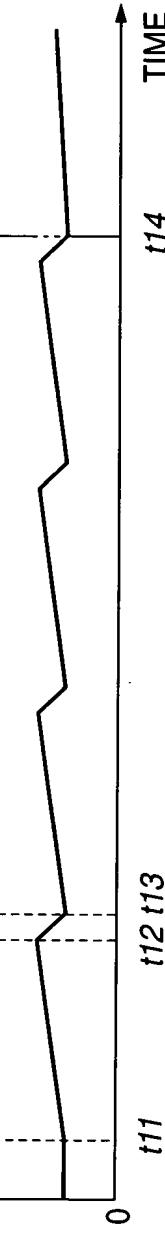


FIG. 5E PARTICULATE MATTER COLLECTION AMOUNT



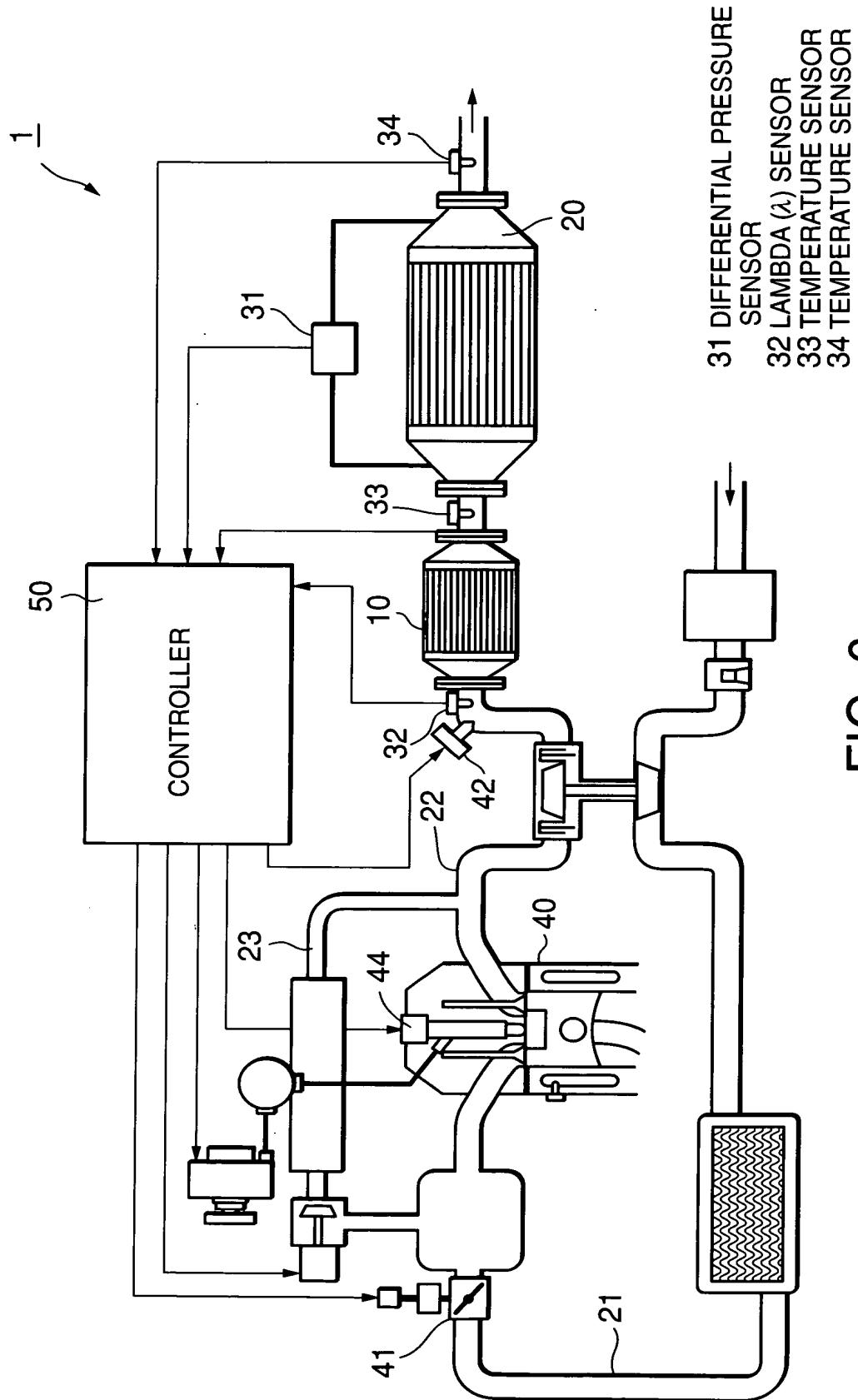


FIG. 6

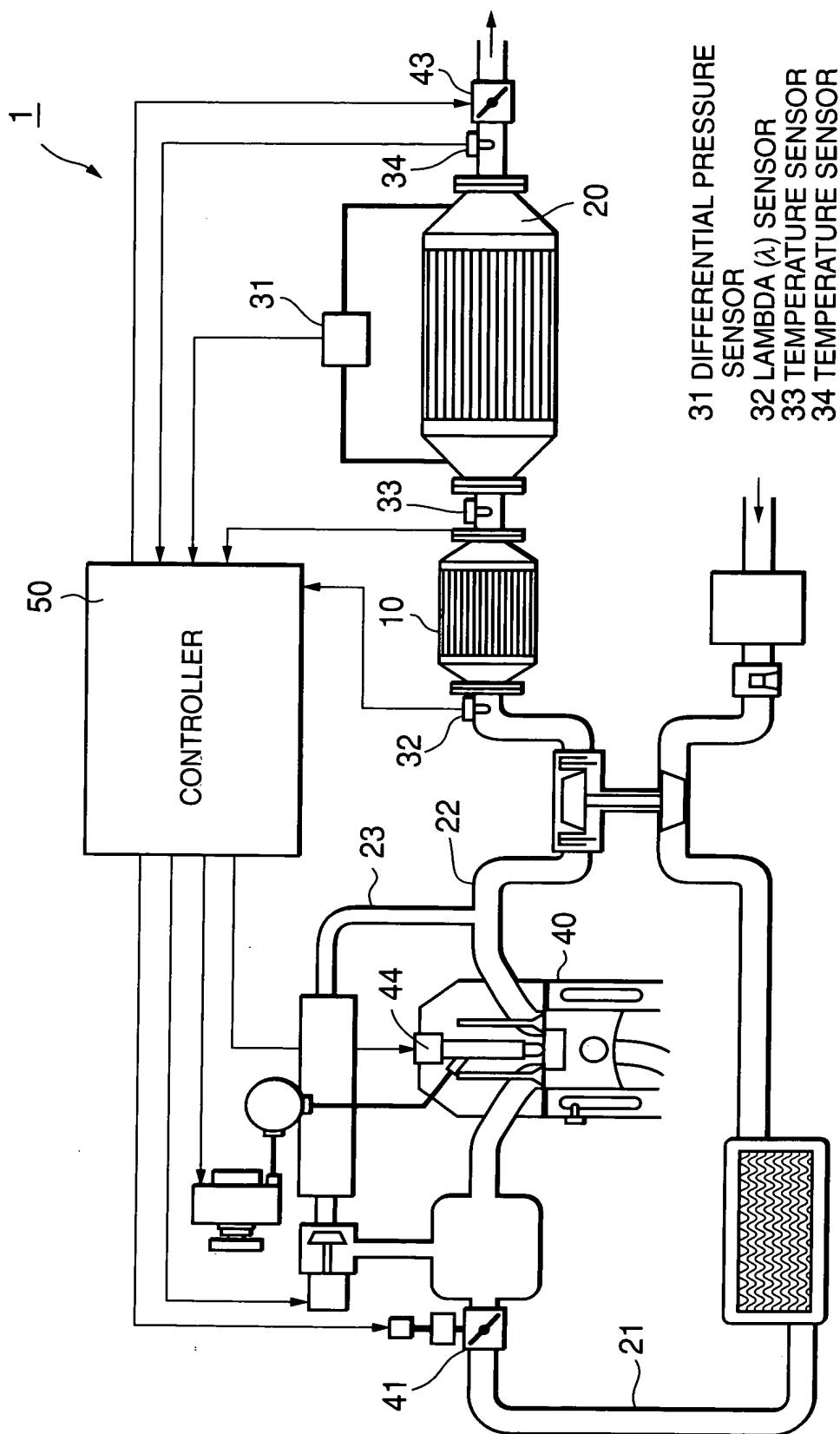


FIG. 7

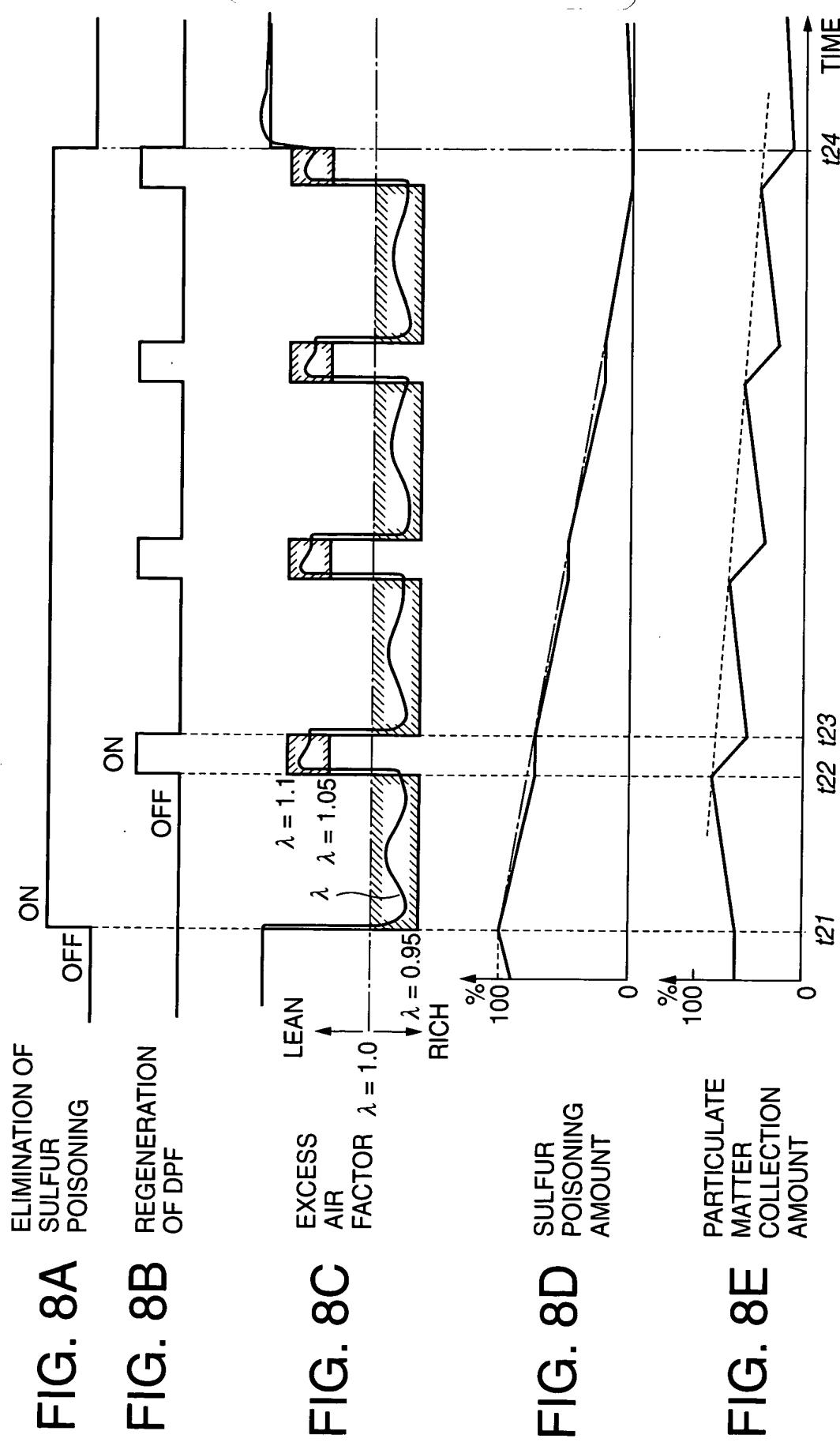


FIG. 9A
 ELIMINATION OF
 SULFUR
 POISONING



FIG. 9B
 REGENERATION
 OF DPF



FIG. 9C

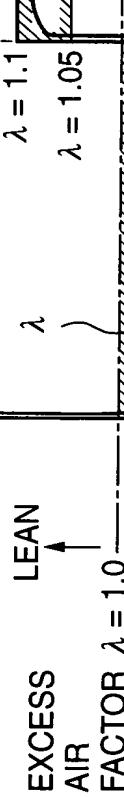


FIG. 9D

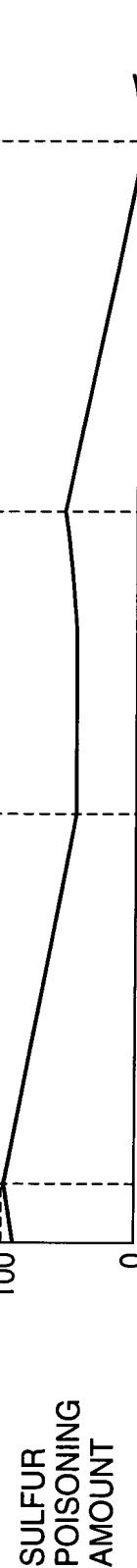
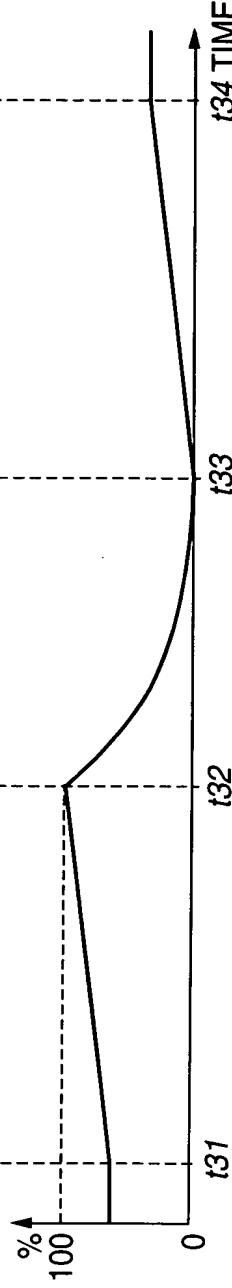


FIG. 9E



↑ t34 TIME

↑ t33

↑ t32

↑ t31